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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/595,487
Filing Date	July 22, 2008
First Named Inventor	Lu Wang
Art Unit	1637
Examiner Name	Suryaprabha Chunduru

Sheet	1	of	2	Docket No: IVGN 607
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US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5438131	Aug 1, 1995	Bergstrom et al.	
	A2	5681947	Oct 28, 1997	Bergstrom et al.	
	A3	6313286	Nov 6, 2001	Brown et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
	B1	WO-2005/046459	May 26, 2005	Dinauer et al.		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
	C1	"IPD - KIR Database", <u>EMBL-EBI website</u> , <u>www.ebi.ac.uk/ipd/kir/</u> , Release 2.3.0, August 2010	
	C2	BERGSTROM et al., "Comparison of the base pairing properties of a series of nitroazole nucleobase analogs in the oligodeoxyribonucleotide sequence 5'-d(CGCXAATTGCG)-3'", <u>Nucleic Acids Research</u> , Vol. 25, No. 10, May 1997, 1935-1942	
	C3	BORREGO et al., "Structure and Function of Major Histocompatibility Complex (MHC) Class 1 Specific Receptors Expressed on Human Nature Killer (NK) Cells", <u>Molecular Immunology</u> , Vol. 38, No. 9, February 2002, 637-660	
	C4	BOYINGTON et al., "A Structural Perspective on MHC Class 1 Recognition by Killer Cell Immunoglobulin-Like Receptors", <u>Molecular Immunology</u> , Vol. 38, Issue 14, May 2002, 1007-1021	
	C5	CARRINGTON et al., "The KIR Gene Cluster", <u>National (USA) Library of Medicine (NCBI)</u> , <u>http://www.ncbi.nlm.nih.gov</u> , May 28, 2003, 1-48	
	C6	CHAN et al., "DNA Methylation Maintains Allele-specific KIR Gene Expression in Human Natural Killer Cells", <u>The Journal of Experimental Medicine</u> , Vol. 197, No. 2, January 20, 2003, 245-255	
	C7	COOK et al., "The distribution of 13 killer-cell immunoglobulin-like receptor loci in UK blood donors from three ethnic groups", <u>European Journal of Immunogenetics</u> , Vol. 30, No. 3, June 2003, 213-221	

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* EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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	C8	GOMEZ-LOZANO et al., "Genotyping of human killer-cell immunoglobulin-like receptor genes by polymerase chain reaction with sequence-specific primers: An update", <i>Tissue Antigens</i> , Vol. 59, Issue 3, March 2002, 184-193	
	C9	HSU et al., "The Killer Cell Immunoglobulin-Like Receptor (KIR) Genomic Region: Gene-Order, Haplotypes and Allelic Polymorphism", <i>Immunological Reviews</i> , Vol. 190, Issue 1, December 2002, 40-52	
	C10	MARSH et al., "Killer-cell immunoglobulin-like receptor (KIR) nomenclature report", <i>Immunogenetics</i> , Vol. 55, No. 4, July 2003, 220-226	
	C11	NORMAN et al., "Natural killer cell immunoglobulin-like receptor (KIR) locus profiles in African and South Asian populations", <i>Genes and Immunity</i> , Vol. 3, No. 2, April 2002, 86-95	
	C12	RAWLS, "Optimistic About Antisense", <i>C & E News</i> June 2, 1997 in <i>Brown, Molecular Biology LabFax</i> , BIOS Scientific Publishers Limited, Information Press Ltd, Oxford, UK, 1991, 35-39	
	C13	UHRBERG et al., "Definition of gene content for nine common group B haplotypes of the Caucasoid population: KIR haplotypes contain between seven and eleven KIR genes", <i>Immunogenetics</i> , Vol. 54, No. 4 July 2002, 221-229	
	C14	UHRBERG et al., "Human Diversity in Killer Cell Inhibitory Receptor Genes", <i>Immunity</i> Vol. 7, No. 6, December 1997, 753-763	
	C15	VILCHES et al., "KIR: Diverse, Rapidly Evolving Receptors of Innate and Adaptive Immunity", <i>Annual Review in Immunology</i> , Vol. 20, April 2002, 217-251	
	C16	YAWATA et al., "Variation within the human killer cell immunoglobulin-like receptor (KIR) gene family", <i>Critical Reviews in Immunology</i> , Vol. 22, Issue 5-6, 2002, 463-482	

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